



PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

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of

7

Complete If Known

Application Number	10/602,555
Filing Date	06/23/2003
First Named Inventor	Lothar Kempen
Art Unit	2877
Examiner Name	Hoa Q. Pham
Attorney Docket Number	M-15218-3C US

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
HP		US- 2004/0023247A1	02-05-2004	Xu et al.	
HP		US- 2004/0012676A1	01-22-2004	Weiner et al..	
HP		US- 2004/0030504A1	02-12-2004	Helt et al.	
		US- 2004/0038268A1	02-26-2004	Pirung et al.	
		US- 2004/0002167A1	01-01-2004	Andersson et al.	
		US- 2002/0182717A1	12-05-2002	Karlsson	
		US- 2002/0154311A1	10-24-2002	Ivarsson	
		US- D472,644S	04-01-2003	Dawson et al.	
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		US- 6,698,454B2	03-02-2004	Sjoelander et al.	
		US- 5,955,729	09-21-1999	Nelson et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ⁴ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY			
HP		WO 03/102580A1	12-11-2003	Saeften et al.		
HP		WO 03/056337A1	07-10-2003	Loefas		
HP		AU 742417	02-11-2000	Ivarsson		
HP		WO 98/32002	07-23-1998	Herbai et al.		
HP		WO 97/19375	05-29-1997	Ivarsson et al.		
HP		WO 96/38729	12-05-1996	Wahlstroem et al.		

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Sheet 2 of 7

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Application Number	10/602,555
Filing Date	June 23, 2003
First Named Inventor	Lothar Kempen
Art Unit	2877
Examiner Name	Hoa Q. Pham
Attorney Docket Number	M-15218-3CUS

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HQP		US- 2002/0019019 A1	02-14-2002	Hamalainen et al.	
		US- 6,143,513	11-07-2000	Loefas	
		US- 5,972,612	10-26-1999	Malmqvist et al.	
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		US- 6,008,893	12-28-1999	Roos et al.	
		US- 6,289,286 B1	08-11-2001	Andersson et al.	
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		US- 5,593,130	01-14-1997	Hansson et al.	
		US- 5,965,456	10-12-1999	Malmqvist et al.	
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		US- 5,573,956	11-12-1996	Hanning	
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
HQP		WO 96/08720	03-21-1996	Sternesjoe et al.		

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<i>HQP</i>	11/4/04

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				First Named Inventor	Lothar Kempen
				Art Unit	2877
				Examiner Name	Hoa Q. Pham
				Attorney Docket Number	M-15218-3C US

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AP		TADASHI SAITOH, ET AL. "Optical Characterization of Very Thin Hydrogenated Amorphous Silicon Films Using Spectroscopic Ellipsometry"; Japanese Journal of Applied Physics; Vol. 30, No. 11B, November 1991. pp. L1914-L1916	
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Examiner Name		Hoa Q. Pham	
Attorney Docket Number		M-15218-3C US	
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NON PATENT LITERATURE DOCUMENTS

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JP		JONSSON, ULF ET AL. "Biosensors Based on Surface Concentration Measuring Devices-The Concept of Surface Concentration" Progress in Colloid and Polymer Sci. Vol. 70, pp. 96-100, 1985	
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Sheet	6	of	7

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JP		HAKAN NYGREN ET AL. "Kinetics of Antibody-Binding to Surface-Immobilized Antigen: Influence of Mass Transport on the Enzyme-Linked Immunosorbent Assay (ELISA)", Journal of Colloid and Interface Science, Vol. 107, No. 2 pp. 560-566, October 1985 Academic Press, Inc.	
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